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STATE OF MISSOURI GEOLOGICAL SURVEY PROGRAM APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK FEB 2 6 2013

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ORIES 39 West 110th St., Suite 500 Overland Park STATE ZP CODE	NAME OF COMPANY OR OPERATOR Kansas Resource Exploration and Development LLC								
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STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
INJECTION WELL LOCATION PLAT

RECEIVED

FEB 2 6 2013

OWNER'S NAME			E8 - C7 5 C	
Kansas Resource Exploration &	Development, LLC		Mo Oil & Ga	as Council
MacLaughlin E-1			Cass	
WELL LOCATION	(GIVE FOCTAGE FROM	A SECTION LINES)	Joans	
2310 ft from	m ☐ North ☑ South section line	3630 ft. from ☑East	West section line	
WELL LOCATION /				
Sec. 4 Township 46 North	h Range 33 ☐ East 🔽 We	est		
N38° 50' 17.68"		W94° 34' 40.52"		
		Sec. L		
	8	Sec. L gachaughlin L	.ease	
N		Pt. 5/2		
		, /3	30' from earest well, E-Z	
4	2,71	from lease	earest well, E-2	
	E	1 2 2		→ 3630'F
REMARKS				
Plat Map Scale - 1 Square = 660) feet V 231	o' FSL ✓		
	UCTIONS	locate oil and gas wells in a	executed a survey to accurately coordance with 10 CSR 50-2.030 a	and
two nearest section lines, the nearest well on the same lease same reservoir. Do not confuse	completed in or drilling to the	that the results are correctly	shown on the above plat.	
REGISTERED LAND SURVEY			NUMBER	
THE WIND WATER WATER TO PART A				

O – Circled wells in black are plugged existing wells O – Circled wells in red are new permits greater then 330' from any well E-14 E-21 **⊘** €-23 0-K E-11 E-18 E-19 1-6 E-20 E-13 XMap® 7

Data use subject to license.

www.delorme.com © DeLorme. XMap® 7.







Check Location

Select a coordinate format, enter a pair of coordinates in the boxes below it, and then press the SUBMIT button. Please be patient while your information is retrieved. Your coordinates will be converted to the other formats, the information on the right-hand side of the page will be filled in based on your coordinates, and a map will be generated. NOTE: All coordinates must use the North American Datum of 1983 (NAD83).

Submit	
Universal Transvers [Zone 15 North]	e Mercator
Easting 363050.6563390241 Northing	meters
4300009.4342477005	meters
Decimal Degrees	
Latitude 38.8382444444445 Longitude	0
-94.5779222222221	0
Degrees, Minutes ar	nd Seconds
Latitude Degrees	
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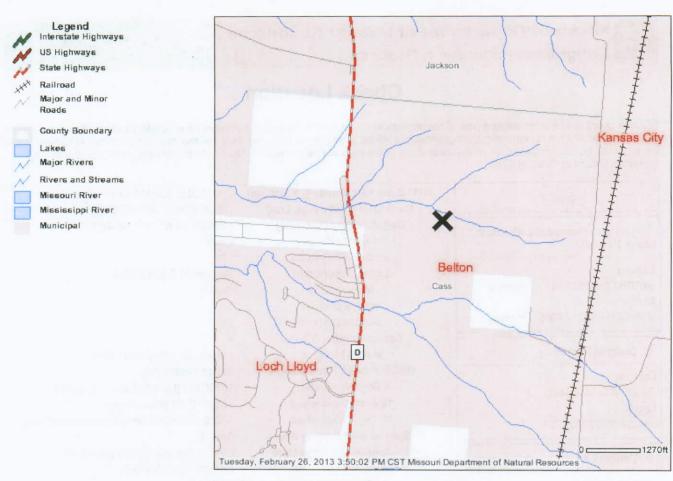
UTM Zone 15N [Easting, Northing]	[363050.6, 4300009.4] meters
Decimal Degrees [Lat, Lon]	[38.838244°, -94.577923°]
Deg, Min, Sec [Lat, Lon]	[38° 50' 17.6", -94° 34' 40.5"]
County Name	Cass
County FIPS Code	037
Legal Description	Section 04 T46N R33W
Municipality	Belton
House District	56
Senate District	31
Congressional District	4
MoDNR Region	Kansas City Regional Office
USGS 1:24,000 Quadrangle	Belton [38094-G5]
8 Digit Watershed	10300101 [Lower Missouri-Crooked]
10 Digit Watershed	1030010101 [Blue River]
12 Digit Watershed	103001010104 [Camp Branch-Blue River]
Special Well Drilling Area	Area 2
Ecological Drainage Unit	Central Plains/Blackwater/Lamine
Level III Ecoregion	Central Irregular Plains
Query Time	8.282 s

Rows with red text indicate that the input location is too close to a boundary to produce reliable results.

NOTE: A result of 'NO VALUE' is usually an indication that no data was found for the location. For example, not every point in Missouri will lie within a municipal boundary, so some will result in a 'NO VALUE'. If 'County Name' results in 'NO VALUE', your point probably lies outside the state.

Metadata

- Interstate Highways
- US Highways
- State Highways
- Railroad
- Major and Minor Roads
- County Boundary
- Lakes
- · Major Rivers
- Rivers and Streams
- Missouri River
- Mississippi River
- Municipal



View Scale 1:24,000

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P.O. Box 176, Jefferson City, MO 65102 800-361-4827 / 573-751-3443 E-mail: contact@dnr.mo.gov